



TROPICAL CYCLONE BULLETIN NO. 8

Tropical Depression "MAYMAY"

Issued at 11:00 PM, 12 October 2022

Valid for broadcast until the next bulletin at 5:00 AM tomorrow

TROPICAL DEPRESSION "MAYMAY" CONTINUES TO MOVE WESTWARD WHILE MAINTAINING ITS STRENGTH	
Location of Center (10:00 PM)	
The center of Tropical Depression "MAYMAY" was estimated based on all available data at 70 km East of Casiguran, Aurora (16.3°N, 122.8°E)	
Intensity	
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h , and central pressure of 1004 hPa	
Present Movement	
Westward at 20 km/h	
Extent of Tropical Cyclone Winds	
Strong winds extend outwards up to 180 km from the center	

TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 AM 13 October 2022	16.3	121.3	Over the coastal waters of Casiguran, Aurora	-	LOW	W 15

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	The eastern portion of Isabela (San Mariano, Dinapigue, San Guillermo, San Pablo, Ilagan City, Benito Soliven, San Agustin, Palanan, Divilacan, Jones, Maconacon, Tumauni, Echague, Cabagan), the eastern portion of Quirino (Maddela, Nagtipunan, Aglipay, Saguday), and the northern portion of Aurora (Casiguran, Dinalungan, Dilasag, Dipaculao)	-	-
	Warning lead time: 36 hours Potential impacts of winds: Minimal to minor threat to life and property		

Prepared by: **JEMB**

Checked by: **SFD**



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HAZARDS AFFECTING LAND AREAS
<p>Heavy Rains</p> <ul style="list-style-type: none"> • Today through tomorrow early morning, moderate to heavy with at times intense rains over Cagayan, Isabela, and Apayao. Light to moderate with at times heavy rains over the rest of Cagayan Valley and Cordillera Administrative Region. • Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are expected especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps, and in localities with significant antecedent rainfall. For more information, refer to the 24-Hour Public Weather Forecast issued at 4:00 PM today and the Weather Advisory #7 issued at 11:00 PM today. <p>Severe Winds</p> <ul style="list-style-type: none"> • Strong winds (strong breeze to near gale strength) may be experienced within any of the areas where Wind Signal No. 1 is currently in effect. • In the next 24 hours, occasional gusts reaching strong to gale-force strength associated with the enhanced northeasterly surface windflow and its convergence with the tropical depression circulation may also be experienced (especially in the coastal and mountainous areas) over Batanes, Cagayan, Cordillera Administrative Region, and Ilocos Region.
HAZARDS AFFECTING COASTAL WATERS
<ul style="list-style-type: none"> • Under the influence of MAYMAY and the surge of northeasterly surface windflow, a marine gale warning remains in effect over the seaboard of Northern and Central Luzon and the eastern seaboard of Southern Luzon. For more information, refer to Gale Warning #7 issued at 5:00 PM today. • In the next 24 hours, the surge of northeasterly surface windflow may also bring moderate to rough seas (1.5 to 3.5 m) over the western seaboard of Central and Southern Luzon. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.
TRACK AND INTENSITY OUTLOOK
<p>Tropical Depression MAYMAY is forecast to continue moving generally westward towards the eastern coast of Isabela or Aurora. This tropical depression is forecast to deteriorate into a remnant low within the next 12 hours prior to landfall.</p>

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

DOST-PAGASA

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